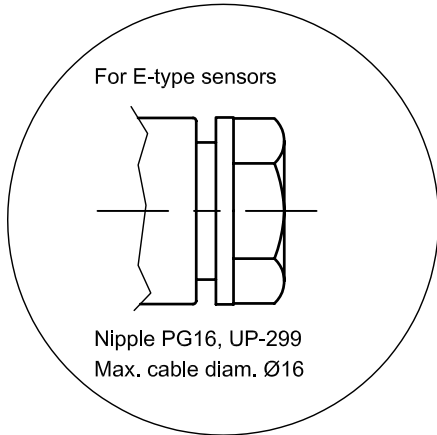
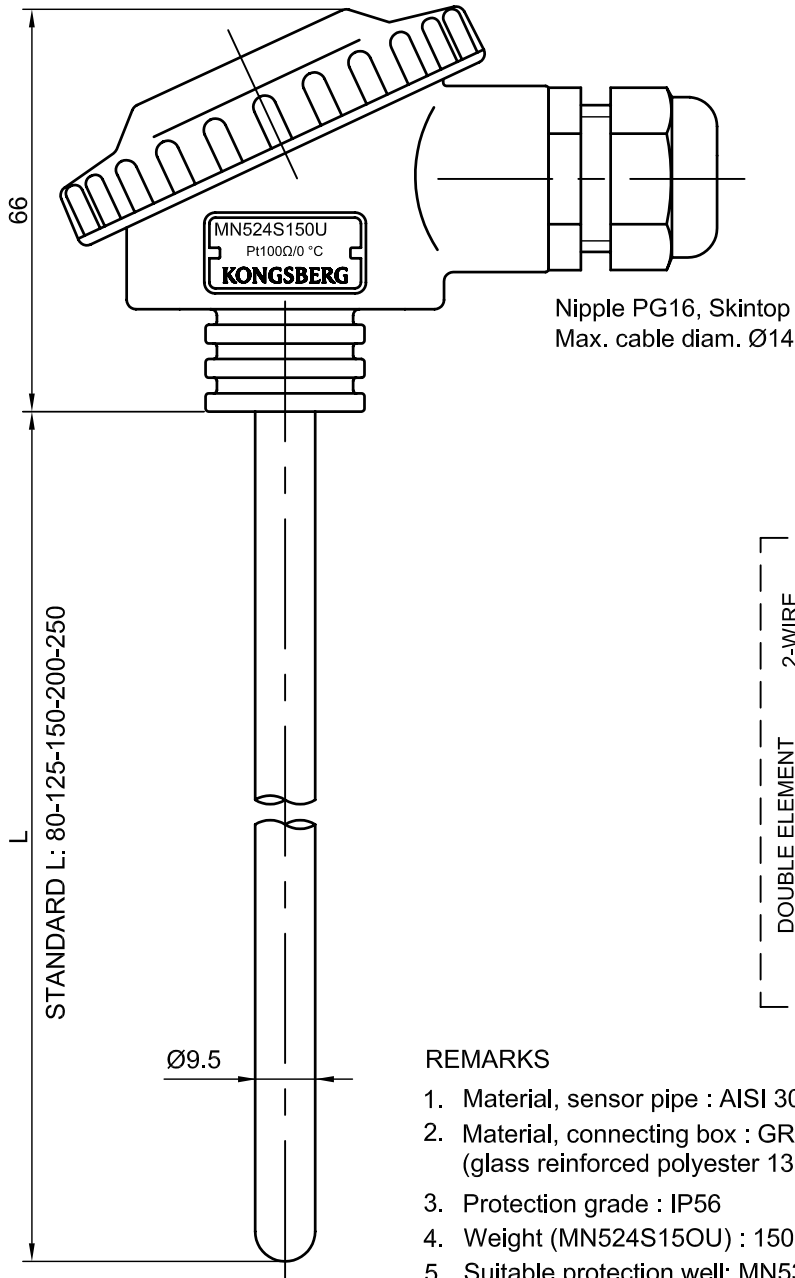


O	Ny nippel, 981125, MaV/AJK	
N	Omtegnat 940317 AJK/B.Sw.	P
Rev.	Description Date/Sign.	Rev.

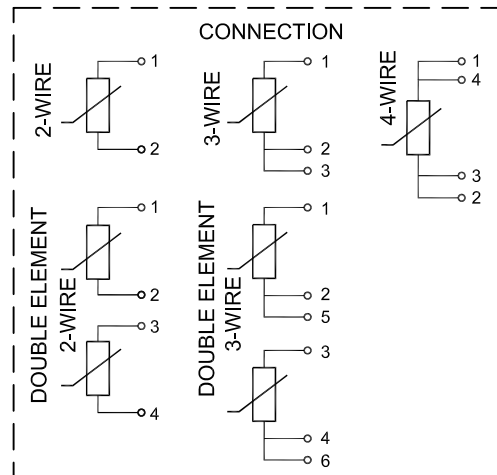


ORDERING EXAMPLE : **M N 5 2 4 S 1 5 0 U**

Mechanical design \_\_\_\_\_  
 Single element (Letter no.1) \_\_\_\_\_  
 Length of temp.sensor (L), in mm \_\_\_\_\_  
 Element type Pt100 (Letter no.2) \_\_\_\_\_

LETTER NO.1	EXPLANATION
D	Double element, 2-wire
E	Double element, 3-wire
F	Single element, 4-wire
N	Single element, 4-wire, B/3
S	Single element, 2-wire
T	Single element, 3-wire

LETTER NO.2	ELEMENT TYPE	RANGE
C	Ni100	-50-130 °C
M	Pt1000 ohm/0 °C	-50-130 °C
U	Pt100 ohm/0 °C	-50-130 °C



**REMARKS**

1. Material, sensor pipe : AISI 304
2. Material, connecting box : GRP (glass reinforced polyester 130°C)
3. Protection grade : IP56
4. Weight (MN524S150U) : 150 g.
5. Suitable protection well: MN531-

Date 94-03-17	Dsgn/Dwn AJK	Trac	Scale/Format -
Checked OLy	Spec Ctrf.	Approved E.S.	

Temperature sensor type MN524-  
**DIMENSIONAL DRAWING**

MN-2679

**Kongsberg Maritime AS**  
Automation  
Trondheim

Repl. for	Repl. by	Next sheet
Dwg no. <b>MN-524</b>	Sh.no.	Rev. Lang. <b>P</b>

F  
E  
D  
C  
B  
A  
0419